RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

| Application Serial Number: | 10/534.789A |
|----------------------------|-------------|
| Source: | PG, |
| Date Processed by STIC: | 2/24/06 |
| | |

ENTERED



PCT

RAW SEQUENCE LISTING DATE: 02/24/2006
PATENT APPLICATION: US/10/534,789A TIME: 12:47:20

Input Set : A:\1181-13 PCT US.ST25.txt
Output Set: N:\CRF4\02242006\J534789A.raw

3 <110> APPLICANT: Tiedge, Henry 5 <120> TITLE OF INVENTION: TRANSLATIONAL CONTROL BY SMALL, NON-TRANSLATABLE RNAS 7 <130> FILE REFERENCE: 1181-13 PCT US 9 <140> CURRENT APPLICATION NUMBER: 10/534,789A C--> 10 <141> CURRENT FILING DATE: 2005-05-13 12 <150> PRIOR APPLICATION NUMBER: PCT/US2003/035897 13 <151> PRIOR FILING DATE: 2003-11-12 15 <150> PRIOR APPLICATION NUMBER: 60/425,475 16 <151> PRIOR FILING DATE: 2002-11-12 18 <160> NUMBER OF SEQ ID NOS: 6 20 <170> SOFTWARE: PatentIn version 3.2 22 <210> SEQ ID NO: 1 23 <211> LENGTH: 200 24 <212> TYPE: RNA 25 <213> ORGANISM: Homo sapiens 28 <220> FEATURE: 29 <221> NAME/KEY: misc feature 30 <222> LOCATION: (1)..(2) 31 <223> OTHER INFORMATION: n at positions 1 and 2 are G and may be present or absent 33 <400> SEQUENCE: 1 W--> 34 nnccgggcgc gguggcucac gccuguaauc ccagcucuca gggaggcuaa gaggcgggag 60 36 gauagcuuga geecaggagu uegagaecug eeugggeaau auagegagae eeeguueuee 120 180 40 aacaacccc ccccccuuu 200 43 <210> SEQ ID NO: 2 44 <211> LENGTH: 42 45 <212> TYPE: RNA 46 <213> ORGANISM: Homo sapiens 48 <400> SEQUENCE: 2 49 uaaqcquaac uucccucaaa qcaacaaccc ccccccccu uu 42 52 <210> SEQ ID NO: 3 53 <211> LENGTH: 30 54 <212> TYPE: DNA 55 <213> ORGANISM: Artificial Sequence 57 <220> FEATURE: 58 <223> OTHER INFORMATION: oligonucleotide 60 <400> SEQUENCE: 3 61 ttgttgcttt gagggaagtt acgcttattt 30 64 <210> SEQ ID NO: 4 65 <211> LENGTH: 21 66 <212> TYPE: DNA 67 <213> ORGANISM: Artificial Sequence

69 <220> FEATURE:

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- 73 tttgagggaa gttacgctta t 21
- 76 <210> SEQ ID NO: 5
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- 78 <212> TYPE: DNA
- 79 <213> ORGANISM: Artificial Sequence
- 81 <220> FEATURE:
- 82 <223> OTHER INFORMATION: oligonucleotide
- 84 <400> SEQUENCE: 5
- 85 cctcttagcc tccctgagag ct 22
- 88 <210> SEQ ID NO: 6
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- 90 <212> TYPE: DNA
- 91 <213> ORGANISM: Artificial Sequence
- 93 <220> FEATURE:
- 94 <223> OTHER INFORMATION: oligonucleotide
- 96 <400> SEQUENCE: 6
- 97 ccagctctca gggaggctaa 20

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/534,789A

DATE: 02/24/2006 TIME: 12:47:21

Input Set : A:\1181-13 PCT US.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 1,2

VERIFICATION SUMMARY

DATE: 02/24/2006 TIME: 12:47:21

PATENT APPLICATION: US/10/534,789A

Input Set : A:\1181-13 PCT US.ST25.txt Output Set: N:\CRF4\02242006\J534789A.raw

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:34 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0